### Practitioner's Docket No. U 016289-4

PATENT

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent applicatio	OTRE 489		
01	JUN 2 6 2006	Inventor(s)	
for			
101	& TRADENSER	Title of invention	
		on	

In re application of:

Kazuaki SERIZAWA, et al.

Serial No.: 10/578,241 Filed: May 4, 2006

For: PROCESS SIMULTION SYSTEM

Group No.: N/A Examiner: N/A

Commissioner for Patents P. O. Box 1450 Aexandria, VA 22313-1450

### TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. 1.97(b))

CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10\* (When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

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	37 C.F.R. 1.8(a)	37 C.F.R. 1.10*
Ø	with sufficient postage as first class mail.	as "Express Mail Post Office to Addréssee" Mailing Label No. (mandatory)
	TRANSMISSI transmitted by facsimile to the Patent and Trademark Office. to	1111
Da	ate: <u>June 28, 2006</u>	Signature   Cyfford J. Mass   (type or print name of person certifying)

MOID.	37 011 110 111 1(-)	
	(1)	Each U.S. patent listed in an information disclosure statement must be identified by inventor, patent number, and issue date.
	(2)	Each U.S. patent application published listed in an information disclosure statement shall be identified by applicant, patent application publication number, and publication date.
	(3)	Each U.S. application listed in an information disclosure statement must be identified by the inventor, application number, and filing date.
	(4)	Each foreign patent or published foreign patent application listed in an information disclosure statement must be identified by the country or patent office which issued the patent or published the application, an appropriate document number, and the publication date indicated on the patent or published application.
	(5)	Each publication listed in an information disclosure statement must be identified by publisher, author (fi any), title, relevant pages of the publication, date, and place of publication.
WARN	ING:	No extension of time can be had under 37 C.F.R. § 1.36 (a) or (b) for filing an IDS. 37 C.F.R. § 1.97(f).

NOTE: 37 C.F.R. 1.98(b):

NOTE: The "filing date of a national application" under 37 C.F.R. 1.97(b) has two possible meanings. Where the filing is a direct one to the United States Patent & Trademark office, the filing is defined in 37 C.F.R. 1.33(b) as "the date on which: (1) A specification containing a description pursuant to \$1.71 and at least one claim pursuant to \$1.75; and (2) any drawing required by \$1.81(a), are filed in the Patent and Trademark Office in the name of the actual inventor or inventors as required by \$1.41." 37 C.F.R. 1.97(b)(1). On the other hand, an international application that enters the national stage occurs when the applicant has filed the documents and fees required by \$3 U.S.C. \$371(c) within the periods set forth in \$1.490 of \$1.495.3 U.S.C. \$371(c) requires the filing of the following: (1) the national fee: (2) a copy of the international application, unless already sent by the International Bureau, and an English translation flytic flar another language; (4) an oath or declaration; and (5) a translation into English of any annexes to the International preliminary examination report, if such annexes were made in another language, 37 C.F.R. 1.97(b)(2).

### IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. 1.97(b).

- NOTE: "No certification or fee is due when the filing is made within the above time period. It is advisable to ensure that no Office action has been mailed if the disclosure statement is delayed until after three months from filing."
- NOTE: "An information disclosure statement will be considered to have been filed on the day it was received in the Office, or on an earlier date of a mailing if accompanied by a properly executed certificate of mailing under 37 C.F.R. 1.6, Texpress Mail certificate under 37 C.F.R. 1.10. An office action is mailed on the date indicated in the Office action." Notice of April 20, 1992 (1138 O.G. 37-41, 39).
- NOTE: "The term 'national application' includes continuing applications (continuations, divisions, continuations-in-part) so three-months will be measured from the actual filing date of an application as opposed [sic] to the effective date of a continuing application." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

NOTE: "An action on the merits means an action which treats the patentability of the claims in an application, as opposed to only formal or procedural requirements. An action on the merits would, for example, contain a rejection or indication of allowability of a claim or claims rather than just a restriction requirements (37 C.F.R. 1.142) or just a requirement for additional fees to have a claim considered (37 C.F.R. 1.1641). Thus, if an application was filed on Jan. 1 and the first Office action on the merits was not maided until six months later on July I, the examiner would be required to consider any proper information disclosure statement filed prior to July I. "Notice of April 20, 1992 (1138 OG. 37-41.39).

WARNING: "A petition for suspension of action to allow applicant time to submit an information disclosure statement will be denied as failing to present good and sufficient reasons, since 37 C.F.R. 1.97 provides adequate recourse for the timely submission of prior an for consideration by the examiner." Notice of July 6, 1992 (1141 O.G. 63). But see § 103(b) and (c), limited suspension of action in a continued prosecution application (CPA) filed under § 1.33(d) and in a request for continued examination (RCE) under § 1.114.

If a fee is required, please charge deposit account 12-0425.

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SIGNATURE OF PRACTITIONER

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(type or print name of practitioner)

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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kazuaki SERIZAWA, et al.

Serial No.: 10/578,241

Filed: May 4, 2006

P.O. BOX 1450 Alexandria, Va. 22313

For: PROCESS SIMULTION SYSTEM

Attorney Docket No.: U 016289-4

Commissioner for Patents

JUN 2 6 2006

Group No.: N/A

N/A

Examiner:

Sir:

# INFORMATION DISCLOSURE STATEMENT

We draw the attention of the Examiner to the attached references which are listed on the attached Form PTO-1449.

We also draw the attention of the Examiner to cited reference JP 4-64164 and

JP 10-335193 which correspond to U.S. 5,544/348 and U.S. 6,516,237.

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New York, New York 10023 Reg. No. 25858

Tel.No.(212) 708-1930

# CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. BOX 1450, Alexandria, Va. 22313

Date: June 26, 2006

<u>/Clifford J. Ma</u>ss int name of person mailing paper)

(Signature of person mailing paper)

		PARTMENT OF COMMERCE		ATTY. DOCKET NO.		SERIAL NO.		
PATENT AND TRADEMARK OFFICE			COFFICE	U 016289-4			10/578,241	
		ON DISCLOSURE		APPLICANT				
			Kazuaki SI	SERIZAWA et al.				
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EXAMINER INITIALS	REFERENCE DESIGNATION	DOCUMENT NUMBER	DAT	E	NAME		FILING DATE IF APPROPRIATE	
	AA	5,544,348	08/1996		Umeda et al.			
	AB	6,516,237	02/2003		Aoki et al.			
	AC							
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	AP	4-64164	02/19	92	JP			х
	AM	10-335193	12/19	98	ЛР			х
	AN	61-61752	03/19	86	ЛР			X
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	AP		1					
	07	HER ART (Includ	ing Author, 7	litle, Date	e, Pertinent Dates, Etc	)		
	AQ	Patent Abstracts of Ja	apan of JP 61	-61752 da	ated March 29, 1986			
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	AS							
EXAMINER				DATE	CONSIDERED			
EXAMINER:	Initial if citation not in conforma	considered, whether or nce and not considered.	not citation i	s in confe of this fe	ormance with MPEP orm with next commu	i09; Draw li	ine through ci	tation if